

1. Record Nr.	UNINA9910957856103321
Titolo	WHO guidelines for indoor air quality : dampness and mould
Pubbl/distr/stampa	Copenhagen, : WHO, c2009
ISBN	1-282-50173-9 9786612501739 92-890-4189-7
Edizione	[1st ed.]
Descrizione fisica	xvi, 228 p. : ill. (some col.)
Disciplina	693.892
Soggetti	Dampness in buildings Indoor air pollution Molds (Fungi) - Control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 97-131).
Nota di contenuto	Cover -- Copyright -- Abstract -- Contents -- Contributors -- Acknowledgements -- Foreword -- Executive summary -- 1. Introduction -- 2. Building dampness and its effect on indoor exposure to biological and non-biological pollutants -- 3. Moisture control and ventilation -- 4. Health effects associated with dampness and mould -- 5. Evaluation of human health risks and guidelines -- 6. References -- Annex 1. -- Annex 2.
Sommario/riassunto	When sufficient moisture is available hundreds of species of bacteria and fungi - particularly mould - pollute indoor air. The most important effects of exposure to these pollutants are the increased prevalence of respiratory symptoms allergies and asthma as well as disturbance of the immune system. Preventing (or minimizing) persistent dampness and microbial growth on interior surfaces and building structures is the most important means of avoiding harmful effects on health. This book provides a comprehensive overview of the scientific evidence on the health problems associated with this ubiquitous pollution and provides WHO guidelines to protect public health. It also describes the conditions that determine the presence of mould and provides measures to control its growth indoors.

